Emergency and Hazardous Chemical Inventory

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Specific Information by Chemical Printed: August 29, 2017

Facility Name: ARKEMA Inc

FACILITY IDENTIFICATION:

ARKEMA Inc Dept: HES

Tier Two

18000 Crosby Eastgate Rd. Crosby, TX 77532 USA

County: Harris Latitude: 29.9494 Longitude: -95.0225 Facility Phone: 2813289447

[] All facility information (not including chemical information) is identical to last year's submission

IDENTIFICATION NUMBERS:

Dun & Bradstreet: 622121697

NAICS: 325199 (All Other Basic Organic Chemical Manufacturing)

RMP: 100000124457

SIC: 2869 (INDUST. ORGANIC CHEMICALS NEC)

TRI: 77532PNNWL18000

Is the facility manned? [x] Manned [] Unmanned

Maximum No. of Occupants: 55

REGULATORY INFORMATION:

Subject to Emergency Planning under Section 302 of EPCRA (40 CFR part 355)? [x] Yes [] No Subject to Chem. Accident Prevention under Section 112(r) of CAA (40 CFR part 68, Risk Mgmt. Pgm.)? [x] Yes [] No

CONTACT INFORMATION:

Hervey, Carolyn

Title: Environmental Engineer Contact Type 1: Submitter Contact Type 2: Tier II Information Contact

Address: 18000 Crosby Eastgate Rd, Crosby, TX, 77532 USA

Phones: Work: 281-328-9430 24-hour: 281-328-9447

Email: carolyn.hervey@arkema.com

Heldt, Mark

Title: Regional Director of Manufacturing for Functional Additives Contact Type 1: Owner / Operator

Address: 18000 Crosby Eastgate Rd., Crosby, TX, 77532 USA

Phones: Work: (281) 328-9443 Email: mark.heldt@arkma.com

Dorsey, Stacy

Title: HSE Manager Contact Type 1: Fac. Emergency Coordinator Contact Type 2: Emergency Contact

Address: 18000 Crosby Eastgate Road, Crosby, TX, 77532 USA

Phones: Work: 281-328-9422 24-hour: 281-328-9447

Email: stacy.dorsey@arkema.com

CHEMICAL DESCRIPTIONS:

Printed: August 29, 2017 Specific Information by Chemical

Facility Name: ARKEMA Inc CHEM NAME: 2-Ethylhexylanoyl Chloride Undist. CAS: 760-67-8 EHS: No [] Identical to previous year [] TRADE SECRET [x] Pure [] Mix [] Solid [x] Liquid [] Gas PHYSICAL & HEALTH HAZARDS: [] Fire [] Sudden Release of Pressure [x] Reactivity [x] Immediate (acute) [] Delayed (chronic) INVENTORY: [] Below Reporting Thresholds Max Amt: 80440 pounds Max Daily Amt code: 09 (75,000 - 99,999 pounds) Avg Amt: 12560 pounds Avg Daily Amt code: 06 (10,000 - 24,999 pounds) No. of days on-site: 365 STORAGE LOCATIONS: [] Confidential Container Type: Above ground tank Pressure: Ambient pressure Location: 17-T-26 Temp: Ambient temperature Amount: Container Type: Tank inside building Pressure: Ambient pressure Temp: Ambient temperature Location: MPU Process Amount: CHEMICALS IN INVENTORY STATE FIELDS: No additional chemical information is required by Texas CHEM NAME: 2-METHYL PROPENE (ISOBUTYLENE) CAS: 115-11-7 EHS: No [] Identical to previous year []TRADE SECRET [x] Pure [] Mix [] Solid [] Liquid [x] Gas PHYSICAL & HEALTH HAZARDS: [x] Fire [x] Sudden Release of Pressure [] Reactivity [x] Immediate (acute) [] Delayed (chronic) INVENTORY: [] Below Reporting Thresholds Max Amt: 123300 pounds Max Daily Amt code: 10 (100,000 - 499,999 pounds) Avg Amt: 28413 pounds Avg Daily Amt code: 07 (25,000 - 49,999 pounds) No. of days on-site: 365 STORAGE LOCATIONS: [] Confidential Container Type: Above ground tank Pressure: Greater than ambient pressure Temp: Ambient temperature Location: 30-T-71 Amount: Pressure: Greater than ambient pressure Container Type: Above ground tank Temp: Ambient temperature Location: MPU PROCESS Amount: CHEMICALS IN INVENTORY STATE FIELDS: No additional chemical information is required by Texas CHEM NAME: 2-METHYL-2-BUTENE (ISOAMYLENE) CAS: 26760-64-5 EHS: No [] Identical to previous year [] TRADE SECRET [x] Pure [] Mix [] Solid [] Liquid [x] Gas PHYSICAL & HEALTH HAZARDS:

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ARKEMA Inc
Facility Name:
     [x] Fire [x] Sudden Release of Pressure [] Reactivity [x] Immediate (acute) [] Delayed (chronic)
 INVENTORY:
     [ ] Below Reporting Thresholds
                                Max Daily Amt code: 10 (100,000 - 499,999 pounds)
     Max Amt: 131549 pounds
     Avg Amt: 26865 pounds
                              Avg Daily Amt code: 07 (25,000 - 49,999 pounds)
     No. of days on-site: 365
 STORAGE LOCATIONS:
     [ ] Confidential
     Container Type: Tank inside building Pressure: Greater than ambient pressure
                                                                                  Temp: Ambient temperature
                                                                                                               Location:
MPU PROCESS
                Amount:
     Container Type: Above ground tank
                                        Pressure: Greater than ambient pressure
                                                                                 Temp: Ambient temperature
                                                                                                              Location:
4-T-26A
          Amount:
 CHEMICALS IN INVENTORY STATE FIELDS:
No additional chemical information is required by Texas
CHEM NAME: ACETIC ACID 84%
CAS: 64-19-7
               EHS: No
     [ ] Identical to previous year
     [ ] TRADE SECRET
     [] Pure [x] Mix [] Solid [x] Liquid [] Gas
 CHEMICAL COMPONENTS:
     [ ] EHS, CAS: , Component: ACETIC ACID07, 80% Wt, Max Amt code:
     [ ] EHS, CAS: , Component: Water, 20% Wt, Max Amt code:
 PHYSICAL & HEALTH HAZARDS:
     [x] Fire [ ] Sudden Release of Pressure [x] Reactivity [x] Immediate (acute) [x] Delayed (chronic)
 INVENTORY:
     [ ] Below Reporting Thresholds
     Max Amt: 72124 pounds
                              Max Daily Amt code: 08 (50,000 - 74,999 pounds)
     Avg Amt: 35357 pounds
                              Avg Daily Amt code: 07 (25,000 - 49,999 pounds)
     No. of days on-site: 365
 STORAGE LOCATIONS:
     [ ] Confidential
     Container Type: Above ground tank Pressure: Ambient pressure
                                                                      Temp: Ambient temperature
                                                                                                  Location: 17-T-39
Amount:
     Container Type: Tank inside building
                                        Pressure: Ambient pressure
                                                                      Temp: Ambient temperature
                                                                                                  Location: MPU
PROCESS
           Amount:
 CHEMICALS IN INVENTORY STATE FIELDS:
No additional chemical information is required by Texas
CHEM NAME: ACETONE
CAS: 67-64-1
             EHS: No
     [ ] Identical to previous year
     [ ] TRADE SECRET
     [x] Pure [ ] Mix [ ] Solid [x] Liquid [ ] Gas
 PHYSICAL & HEALTH HAZARDS:
     [x] Fire [ ] Sudden Release of Pressure [ ] Reactivity [x] Immediate (acute) [ ] Delayed (chronic)
 INVENTORY:
     [x] Below Reporting Thresholds
     Max Amt: 2555 pounds
                             Max Daily Amt code: 04 (1,000 - 4,999 pounds)
     Avg Amt: 2007 pounds
                             Avg Daily Amt code: 04 (1,000 - 4,999 pounds)
     No. of days on-site: 365
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Specific Information by Chemical Printed: August 29, 2017

Facility Name: ARKEMA Inc	
STORAGE LOCATIONS:	
[] Confidential	
Container Type: Above ground tank Pressure: Ambient pressure Temp: Ambient temperature	Location: 4-T-74
Amount:	tiana DI III DINIC 22
	tion: BUILDING 23
Amount: Container Type: Tank inside building Pressure: Ambient pressure Temp: Ambient temperature	Location: MPU
PROCESS Amount:	Location. Wil O
CHEMICALS IN INVENTORY STATE FIELDS:	
No additional chemical information is required by Texas	
CHEM NAME: BENZOYL CHLORIDE	
CAS: 98-88-4 EHS: No	
[] Identical to previous year	
[] TRADE SECRET	
[x] Pure [] Mix [] Solid [x] Liquid [] Gas	
PHYSICAL & HEALTH HAZARDS:	٠:۵١
[] Fire [] Sudden Release of Pressure [x] Reactivity [x] Immediate (acute) [x] Delayed (chror INVENTORY:	nc)
[] Below Reporting Thresholds	
Max Amt: 119966 pounds Max Daily Amt code: 10 (100,000 - 499,999 pounds)	
Avg Amt: 22609 pounds Avg Daily Amt code: 06 (10,000 - 24,999 pounds)	
No. of days on-site: 365	
STORAGE LOCATIONS:	
[] Confidential	
Container Type: Above ground tank Pressure: Ambient pressure Temp: Ambient temperature	Location: 17-T-20
Amount:	Logotion: MDLL
Container Type: Tank inside building Pressure: Ambient pressure Temp: Ambient temperature PROCESS Amount:	Location: MPU
CHEMICALS IN INVENTORY STATE FIELDS:	
No additional chemical information is required by Texas	
CHEM NAME: CALCIUM CHLORIDE WITH BRINEHIB CORROSION INHIBITOR	
CAS: 10043-52-4 EHS: No	
[] Identical to previous year [] TRADE SECRET	
[] Pure [x] Mix [] Solid [x] Liquid [] Gas	
CHEMICAL COMPONENTS:	
[] EHS, CAS: 10043-52-4, Component: CALCIUM CHLORIDE, 38.5% Wt, Max Amt code:	
[] EHS, CAS: 7732-18-5, Component: WATER, 60% Wt, Max Amt code:	
[] EHS, CAS: , Component: BRINEHIB CORROSION INHIBITOR, 1.5% Wt, Max Amt code:	
PHYSICAL & HEALTH HAZARDS:	
[] Fire [] Sudden Release of Pressure [x] Reactivity [x] Immediate (acute) [x] Delayed (chror INVENTORY:	iic)
[x] Below Reporting Thresholds	
Max Amt: 370000 pounds	
Avg Amt: 1014 pounds Avg Daily Amt code: 04 (1,000 - 4,999 pounds)	
No. of days on-site: 365 STORAGE LOCATIONS:	
[] Confidential	
Container Type: Above ground tank Pressure: Ambient pressure Temp: Less than ambient ten	np. / not cryog Location:
At	,

Printed: August 29, 2017

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Facility Name:
               ARKEMA Inc
30-T-72
          Amount:
     Container Type: Other
                           Pressure: Greater than ambient pressure
                                                                   Temp: Less than ambient temp. / not cryog
                                                                                                           Location:
MPU PROCESS
                Amount:
 CHEMICALS IN INVENTORY STATE FIELDS:
No additional chemical information is required by Texas
CHEM NAME: CHLORINE
CAS: 7782-50-5
               EHS: Yes
     [x] Identical to previous year
     [] TRADE SECRET
     [x] Pure [ ] Mix [ ] Solid [ ] Liquid [x] Gas
 CHEMICAL COMPONENTS:
     [x] EHS, CAS: 7782-50-5, Component: Chlorine, 100% Wt, Max Amt code: 02 (100 - 499 pounds)
 PHYSICAL & HEALTH HAZARDS:
     [ ] Fire [x] Sudden Release of Pressure [x] Reactivity [x] Immediate (acute) [ ] Delayed (chronic)
 INVENTORY:
     [x] Below Reporting Thresholds
     Max Amt: 500 pounds
                           Max Daily Amt code: 03 (500 - 999 pounds)
     Avg Amt: 450 pounds
                           Avg Daily Amt code: 02 (100 - 499 pounds)
     No. of days on-site: 365
 STORAGE LOCATIONS:
     [ ] Confidential
     Container Type: Cylinder Pressure: Greater than ambient pressure
                                                                     Temp: Ambient temperature Location: BUILDING
    Amount:
 CHEMICALS IN INVENTORY STATE FIELDS:
No additional chemical information is required by Texas
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CHEM NAME: DIATOMACEOUS EARTH (SILICA)
CAS: 68855-54-9
                 EHS: No
     [ ] Identical to previous year
     []TRADE SECRET
     [x] Pure [ ] Mix [x] Solid [ ] Liquid [ ] Gas
 PHYSICAL & HEALTH HAZARDS:
     [ ] Fire [ ] Sudden Release of Pressure [ ] Reactivity [x] Immediate (acute) [x] Delayed (chronic)
 INVENTORY:
     [ ] Below Reporting Thresholds
     Max Amt: 39150 pounds
                             Max Daily Amt code: 07 (25,000 - 49,999 pounds)
     Avg Amt: 653 pounds
                           Avg Daily Amt code: 03 (500 - 999 pounds)
     No. of days on-site: 365
 STORAGE LOCATIONS:
     [ ] Confidential
     Container Type: Bag
                          Pressure: Ambient pressure
                                                      Temp: Ambient temperature
                                                                                 Location: BUILDING 14
                                                                                                         Amount:
     Container Type: Bag
                          Pressure: Ambient pressure
                                                      Temp: Ambient temperature
                                                                                 Location: BUILDING 41
                                                                                                         Amount:
 CHEMICALS IN INVENTORY STATE FIELDS:
No additional chemical information is required by Texas
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CHEM NAME: DIESEL
CAS: 68476-34-6
                 EHS: No
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[x] Identical to previous year

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ARKEMA Inc
Facility Name:
     [ ] TRADE SECRET
     [x] Pure [] Mix [] Solid [x] Liquid [] Gas
 PHYSICAL & HEALTH HAZARDS:
     [x] Fire [ ] Sudden Release of Pressure [ ] Reactivity [x] Immediate (acute) [x] Delayed (chronic)
 INVENTORY:
     [x] Below Reporting Thresholds
                              Max Daily Amt code: 07 (25,000 - 49,999 pounds)
     Max Amt: 37759 pounds
     Avg Amt: 18879 pounds
                              Avg Daily Amt code: 06 (10,000 - 24,999 pounds)
     No. of days on-site: 365
 STORAGE LOCATIONS:
     [ ] Confidential
     Container Type: Above ground tank
                                        Pressure: Ambient pressure
                                                                     Temp: Ambient temperature
                                                                                                 Location: 26-T-2
Amount:
                                        Pressure: Ambient pressure
                                                                                                  Location: 26-T-3
     Container Type: Above ground tank
                                                                     Temp: Ambient temperature
Amount:
                                        Pressure: Ambient pressure
                                                                     Temp: Ambient temperature
                                                                                                  Location: 26-T-5
     Container Type: Above ground tank
Amount
                                                                                                 Location:
     Container Type: Above ground tank
                                        Pressure: Ambient pressure
                                                                     Temp: Ambient temperature
EMERGENCY GENERATOR DAY TANKS THROUGHOUT FACILITY
 CHEMICALS IN INVENTORY STATE FIELDS:
No additional chemical information is required by Texas
CHEM NAME: DIMETHYLHEXANEDIOL
CAS: 110-03-2
                EHS: No
     [ ] Identical to previous year
     []TRADE SECRET
     [x] Pure [ ] Mix [ ] Solid [x] Liquid [ ] Gas
 PHYSICAL & HEALTH HAZARDS:
     [ ] Fire [ ] Sudden Release of Pressure [ ] Reactivity [x] Immediate (acute) [ ] Delayed (chronic)
 INVENTORY:
     [ ] Below Reporting Thresholds
     Max Amt: 247757 pounds
                               Max Daily Amt code: 10 (100,000 - 499,999 pounds)
                              Avg Daily Amt code: 08 (50,000 - 74,999 pounds)
     Avg Amt: 57474 pounds
     No. of days on-site: 365
 STORAGE LOCATIONS:
     [ ] Confidential
     Container Type: Above ground tank
                                        Pressure: Ambient pressure
                                                                     Temp: Greater than ambient temperature
                                                                                                             Location:
30-T-61 A/B
            Amount:
     Container Type: Tank inside building
                                         Pressure: Ambient pressure
                                                                      Temp: Greater than ambient temperature
                                                                                                              Location:
MPU PROCESS Amount:
 CHEMICALS IN INVENTORY STATE FIELDS:
No additional chemical information is required by Texas
CHEM NAME: HYDROGEN PEROXIDE, 70%
CAS: 7722-84-1
                 EHS: Yes
     [ ] Identical to previous year
     []TRADE SECRET
     [ ] Pure [x] Mix [ ] Solid [x] Liquid [ ] Gas
 CHEMICAL COMPONENTS:
     [x] EHS, CAS: 7722-84-1, Component: HYDROGEN PEROXIDE, 70% Wt, Max Amt code: 10 (100,000 - 499,999 pounds)
     [ ] EHS, CAS: 7732-18-5, Component: WATER, 30% Wt, Max Amt code:
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Printed: August 29, 2017 Specific Information by Chemical ARKEMA Inc Facility Name: PHYSICAL & HEALTH HAZARDS: [x] Fire [] Sudden Release of Pressure [x] Reactivity [x] Immediate (acute) [] Delayed (chronic) INVENTORY: [] Below Reporting Thresholds Max Amt: 185650 pounds Max Daily Amt code: 10 (100,000 - 499,999 pounds) Avg Amt: 33468 pounds Avg Daily Amt code: 07 (25,000 - 49,999 pounds) No. of days on-site: 365 STORAGE LOCATIONS: [] Confidential Container Type: Above ground tank Pressure: Ambient pressure Temp: Ambient temperature Location: 30-T-63 Amount: Container Type: Tank inside building Pressure: Ambient pressure Temp: Ambient temperature Location: MPU PROCESS Amount: CHEMICALS IN INVENTORY STATE FIELDS: No additional chemical information is required by Texas CHEM NAME: (LUPEROX 10, LUPEROX 10M75) T-BUTYL PEROXYNEODECANOATE/75% IN OMS CAS: 26748-41-4 EHS: No [] Identical to previous year []TRADE SECRET [] Pure [x] Mix [] Solid [x] Liquid [] Gas CHEMICAL COMPONENTS: [] EHS, CAS: 26748-41-4, Component: T-BUTYL PEROXYNEODECANOATE, 75% Wt, Max Amt code: [] EHS, CAS: 64742-48-9, Component: ODORLESS MINERAL SPIRITS, 25% Wt, Max Amt code: PHYSICAL & HEALTH HAZARDS: [x] Fire [] Sudden Release of Pressure [x] Reactivity [x] Immediate (acute) [] Delayed (chronic) INVENTORY: [] Below Reporting Thresholds Max Amt: 382123 pounds Max Daily Amt code: 10 (100,000 - 499,999 pounds) Avg Amt: 89023 pounds Avg Daily Amt code: 09 (75,000 - 99,999 pounds) No. of days on-site: 365 STORAGE LOCATIONS: [] Confidential Container Type: Plastic bottles or jugs Pressure: Ambient pressure Temp: Less than ambient temp. / not cryog Location: BUILDING 7 Amount: Container Type: Plastic bottles or jugs Pressure: Ambient pressure Temp: Less than ambient temp. / not cryog Location: BUILDING 40 Amount: Container Type: Plastic bottles or jugs Pressure: Ambient pressure Temp: Less than ambient temp. / not cryog Location: BUILDING 27 Amount: Container Type: Tank inside building Pressure: Ambient pressure Temp: Less than ambient temp. / not cryog Location: MPU PROCESS Amount: CHEMICALS IN INVENTORY STATE FIELDS: No additional chemical information is required by Texas CHEM NAME: (LUPEROX 101, 101MO32, 101M45, 101MO50) 2,5 DIMETHYL-2,5 DI(T-BUTYL PEROXY)HEXANE CAS: 78-63-7 EHS: No [] Identical to previous year [] TRADE SECRET

[] EHS, CAS: 78-63-7, Component: 2,5 DIMETHYL-2,5 DI(T-BUTYL PEROXY)HEXANE, 32% Wt, Max Amt code:

CHEMICAL COMPONENTS:

[] Pure [x] Mix [] Solid [x] Liquid [] Gas

Reporting Period: January 1 to December 31, 2016

Specific Information by Chemical Printed: August 29, 2017

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ARKEMA Inc
Facility Name:
     [ ] EHS, CAS: 8042-47-5, Component: MINERAL OIL, 68% Wt, Max Amt code:
 PHYSICAL & HEALTH HAZARDS:
     [x] Fire [ ] Sudden Release of Pressure [x] Reactivity [x] Immediate (acute) [ ] Delayed (chronic)
 INVENTORY:
     [ ] Below Reporting Thresholds
     Max Amt: 308902 pounds
                               Max Daily Amt code: 10 (100,000 - 499,999 pounds)
     Avg Amt: 25266 pounds
                              Avg Daily Amt code: 07 (25,000 - 49,999 pounds)
     No. of days on-site: 365
 STORAGE LOCATIONS:
     [ ] Confidential
     Container Type: Plastic or non-metallic drum Pressure: Ambient pressure
                                                                             Temp: Less than ambient temp. / not cryog
Location: BUILDING 21
                        Amount:
     Container Type: Plastic bottles or jugs Pressure: Ambient pressure
                                                                       Temp: Less than ambient temp. / not cryog
Location: BUILDING 21
                        Amount:
     Container Type: Tank inside building Pressure: Ambient pressure
                                                                      Temp: Less than ambient temp. / not cryog
Location: MPU PROCESS
                         Amount:
 CHEMICALS IN INVENTORY STATE FIELDS:
No additional chemical information is required by Texas
CHEM NAME: (LUPEROX 11M45 LUPEROX 11M75) T-BUTYL PEROXYPIVALATE, 45% AND 75% IN OMS
CAS: 927-07-1 EHS: No
     [ ] Identical to previous year
     [ ] TRADE SECRET
     [ ] Pure [x] Mix [ ] Solid [x] Liquid [ ] Gas
 CHEMICAL COMPONENTS:
     [ ] EHS, CAS: 927-07-1, Component: T-BUTYL PEROXYPIVALATE, 45% Wt, Max Amt code:
     [ ] EHS, CAS: 64742-48-9, Component: ODORLESS MINERAL SPIRITS, 55% Wt, Max Amt code:
 PHYSICAL & HEALTH HAZARDS:
     [x] Fire [] Sudden Release of Pressure [x] Reactivity [x] Immediate (acute) [] Delayed (chronic)
 INVENTORY:
     [ ] Below Reporting Thresholds
     Max Amt: 161787 pounds
                               Max Daily Amt code: 10 (100,000 - 499,999 pounds)
     Avg Amt: 28425 pounds
                              Avg Daily Amt code: 07 (25,000 - 49,999 pounds)
     No. of days on-site: 365
 STORAGE LOCATIONS:
     [ ] Confidential
     Container Type: Plastic bottles or jugs
                                          Pressure: Ambient pressure
                                                                       Temp: Less than ambient temp. / not cryog
Location: BUILDING 2 Amount:
     Container Type: Plastic bottles or jugs
                                          Pressure: Ambient pressure
                                                                       Temp: Less than ambient temp. / not cryog
Location: BUILDING 3 Amount:
     Container Type: Plastic bottles or jugs
                                          Pressure: Ambient pressure
                                                                       Temp: Less than ambient temp. / not cryog
Location: BUILDING 40
                      Amount:
     Container Type: Plastic bottles or jugs
                                          Pressure: Ambient pressure
                                                                       Temp: Less than ambient temp. / not cryog
Location: BUILDING 7
                     Amount:
     Container Type: Tank inside building
                                         Pressure: Ambient pressure
                                                                      Temp: Less than ambient temp. / not cryog
Location: MPU PROCESS
                          Amount:
 CHEMICALS IN INVENTORY STATE FIELDS:
No additional chemical information is required by Texas
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CHEM NAME: (LUPEROX 188M75) ALPHA-CUMYL PEROXYNEODECANOATE 75% IN OMS CAS: 26748-47-0 EHS: No

Facility Name: ARKEMA Inc
[] Identical to previous year [] TRADE SECRET [] Pure [x] Mix [] Solid [x] Liquid [] Gas
CHEMICAL COMPONENTS: [] EHS, CAS: 26748-47-0, Component: ALPHA-CUMYL PEROXYNEODECANOATE, 75% Wt, Max Amt code: [] EHS, CAS: 64742-48-9, Component: ODORLESS MINERAL SPIRITS, 25% Wt, Max Amt code: PHYSICAL & HEALTH HAZARDS:
[x] Fire [] Sudden Release of Pressure [x] Reactivity [x] Immediate (acute) [] Delayed (chronic) INVENTORY:
[] Below Reporting Thresholds Max Amt: 254351 pounds
STORAGE LOCATIONS: [] Confidential
Container Type: Plastic bottles or jugs Pressure: Ambient pressure Temp: Less than ambient temp. / not cryog Location: BUILDING 27 Amount:
Container Type: Tank inside building Pressure: Ambient pressure Temp: Less than ambient temp. / not cryog Location: MPU PROCESS Amount: CHEMICALS IN INVENTORY STATE FIELDS:
No additional chemical information is required by Texas
CHEM NAME: (Luperox 223, Luperox 223M75S, Luperox 223V75, Luperox 223M75) Di-2-Ethylhexyl Peroxydicarbonate, >77-100% CAS: 16111-62-9 EHS: No
[] Identical to previous year
[] TRADE SECRET [] Pure [x] Mix [] Solid [x] Liquid [] Gas CHEMICAL COMPONENTS:
[] EHS, CAS: 16111-62-9, Component: BIS(2-ETHYLHEXYL) ESTER PEROXYDICARBONIC ACID (=<75%), 75% Wt, Max Amt code:
[] EHS, CAS: , Component: BALANCE CONTAINS EITHER NAPHTHA (PETROLEUM), HYDROTREATED HEAVY, NAPHTHA (PETROLEUM) HEAVY ALKYLATE, OR PROPRIETARY DILUENT (LESS THAN 25%), 25% Wt, Max Amt code: PHYSICAL & HEALTH HAZARDS:
[x] Fire [] Sudden Release of Pressure [x] Reactivity [x] Immediate (acute) [] Delayed (chronic) INVENTORY:
[] Below Reporting Thresholds Max Amt: 145569 pounds
Container Type: Plastic bottles or jugs Pressure: Ambient pressure Temp: Cryogenic conditions Location: Building 27 Amount:
CHEMICALS IN INVENTORY STATE FIELDS:
No additional chemical information is required by Texas
CHEM NAME: (LUPEROX 225, LUPEROX 225S, LUPEROX 225M60) Di-Sec-Butylperoxydicarbonate, 52-100%
CAS: 19910-65-7 EHS: No [] Identical to previous year
[] TRADE SECRET [] Pure [x] Mix [] Solid [x] Liquid [] Gas

Printed: August 29, 2017

ARKEMA Inc Facility Name: CHEMICAL COMPONENTS: [] EHS, CAS: 19910-65-7, Component: PEROXYDICARBONIC ACID, BIS(1-METHYLPROPYL)ESTER, 97% Wt, Max Amt code: [] EHS, CAS: , Component: BALANCE CAN BE EITHER NAPHTHA (PETROLEUM) HYDROTREATED HEAVY, NAPHTHA (PETROLEUM) HEAVY ALKYLATE, OR HYDROPEROXIDE, 1,1-DIMETHYLETHYL., %, Max Amt code: PHYSICAL & HEALTH HAZARDS: [x] Fire [] Sudden Release of Pressure [x] Reactivity [x] Immediate (acute) [] Delayed (chronic) INVENTORY: [] Below Reporting Thresholds Max Amt: 28100 pounds Max Daily Amt code: 07 (25,000 - 49,999 pounds) Avg Amt: 5513 pounds Avg Daily Amt code: 05 (5,000 - 9,999 pounds) No. of days on-site: 365 STORAGE LOCATIONS: [] Confidential Container Type: Plastic bottles or jugs Pressure: Ambient pressure Temp: Cryogenic conditions Location: BUILDING 27 Amount: CHEMICALS IN INVENTORY STATE FIELDS: No additional chemical information is required by Texas CHEM NAME: (LUPEROX 256) 2,5-DIMETHYL-2,5-DI-(2-ETHYLHEXANOYLPEROXY) HEXANE CAS: 13052-09-0 EHS: No [] Identical to previous year [] TRADE SECRET [x] Pure [] Mix [] Solid [x] Liquid [] Gas PHYSICAL & HEALTH HAZARDS: [x] Fire [] Sudden Release of Pressure [x] Reactivity [x] Immediate (acute) [] Delayed (chronic) INVENTORY: [] Below Reporting Thresholds Max Amt: 27618 pounds Max Daily Amt code: 07 (25,000 - 49,999 pounds) Avg Amt: 16275 pounds Avg Daily Amt code: 06 (10,000 - 24,999 pounds) No. of days on-site: 365 STORAGE LOCATIONS: [] Confidential Container Type: Plastic bottles or jugs Pressure: Ambient pressure Temp: Less than ambient temp. / not cryog Location: BUILDING 21 Amount: Container Type: Tank inside building Pressure: Ambient pressure Temp: Less than ambient temp. / not cryog Location: MPU PROCESS Amount: CHEMICALS IN INVENTORY STATE FIELDS: No additional chemical information is required by Texas CHEM NAME: (LUPEROX 26, LUPEROX 26M50) T-BUTYL PEROCTOATE/90% AND 50% IN OMS CAS: 3006-82-4 EHS: No [] Identical to previous year [] TRADE SECRET [] Pure [x] Mix [] Solid [x] Liquid [] Gas CHEMICAL COMPONENTS: [] EHS, CAS: 3006-82-4, Component: T-BUTYL PEROCTOATE, 50% Wt, Max Amt code: [] EHS, CAS: 64742-48-9, Component: ODORLESS MINERAL SPIRITS, 50% Wt, Max Amt code: PHYSICAL & HEALTH HAZARDS: [x] Fire [] Sudden Release of Pressure [x] Reactivity [x] Immediate (acute) [] Delayed (chronic) INVENTORY:

Emergency and Hazardous Chemical Inventory Printed: August 29, 2017 Specific Information by Chemical ARKEMA Inc Facility Name: [x] Below Reporting Thresholds Max Amt: 141576 pounds Max Daily Amt code: 10 (100,000 - 499,999 pounds) Avg Amt: 83757 pounds Avg Daily Amt code: 09 (75,000 - 99,999 pounds) No. of days on-site: 365 STORAGE LOCATIONS: [] Confidential Container Type: Plastic or non-metallic drum Pressure: Ambient pressure Temp: Less than ambient temp. / not cryog Location: BUILDING 21 Amount: Container Type: Plastic bottles or jugs Pressure: Ambient pressure Temp: Less than ambient temp. / not cryog Location: BUILDING 21 Amount: Container Type: Tank inside building Pressure: Ambient pressure Temp: Less than ambient temp. / not cryog Location: MPU PROCESS Amount: CHEMICALS IN INVENTORY STATE FIELDS: No additional chemical information is required by Texas CHEM NAME: (Luperox 270) Tert-Butyl Peroxy-3,5,5-Trimethylhexanoate, >32-100% CAS: 13122-84-4 EHS: No [] Identical to previous year [] TRADE SECRET [] Pure [x] Mix [] Solid [x] Liquid [] Gas CHEMICAL COMPONENTS: [] EHS, CAS: 13122-18-4, Component: Luperox 270, 99.9% Wt, Max Amt code: [] EHS, CAS: 75-91-2, Component: Hydroperoxide, 1,1-dimethylethyl, .01% Wt, Max Amt code: PHYSICAL & HEALTH HAZARDS: [x] Fire [] Sudden Release of Pressure [x] Reactivity [x] Immediate (acute) [] Delayed (chronic) INVENTORY: [] Below Reporting Thresholds Max Amt: 37822 pounds Max Daily Amt code: 07 (25,000 - 49,999 pounds) Avg Amt: 3160 pounds Avg Daily Amt code: 04 (1,000 - 4,999 pounds) No. of days on-site: 365 STORAGE LOCATIONS: [] Confidential Container Type: Plastic bottles or jugs Pressure: Ambient pressure Temp: Less than ambient temp. / not cryog Location: Building 21 Amount: CHEMICALS IN INVENTORY STATE FIELDS: No additional chemical information is required by Texas CHEM NAME: (LUPEROX 546M75) T-AMYL-PEROXYNEODECANOATE 75% IN OMS CAS: 68299-16-1 EHS: No [] Identical to previous year [] TRADE SECRET [] Pure [x] Mix [] Solid [x] Liquid [] Gas CHEMICAL COMPONENTS:

[] EHS, CAS: 68299-16-1, Component: T-AMYL-PEROXYNEODECANOATE, 75% Wt, Max Amt code: [] EHS, CAS: 64742-48-9, Component: ODORLESS MINERAL SPIRITS, 25% Wt, Max Amt code:

[x] Fire [] Sudden Release of Pressure [x] Reactivity [x] Immediate (acute) [] Delayed (chronic)

Avg Daily Amt code: 06 (10,000 - 24,999 pounds)

Max Daily Amt code: 10 (100,000 - 499,999 pounds)

ED 004042 00000717-00011

INVENTORY:

PHYSICAL & HEALTH HAZARDS:

Max Amt: 134505 pounds Avg Amt: 24710 pounds

[] Below Reporting Thresholds

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Facility Name: ARKEMA Inc
     No. of days on-site: 365
 STORAGE LOCATIONS:
     [ ] Confidential
     Container Type: Plastic bottles or jugs
                                           Pressure: Ambient pressure
                                                                        Temp: Less than ambient temp. / not cryog
Location: BUILDING 13
                        Amount:
     Container Type: Tank inside building
                                         Pressure: Ambient pressure
                                                                       Temp: Less than ambient temp. / not cryog
Location: MPU PROCESS
                         Amount:
 CHEMICALS IN INVENTORY STATE FIELDS:
No additional chemical information is required by Texas
CHEM NAME: (LUPEROX 554M75) TERT-AMYL PERPIVALATE 75% IN OMS
CAS: 29240-17-3
                 EHS: No
     [ ] Identical to previous year
     [] TRADE SECRET
     [ ] Pure [x] Mix [ ] Solid [x] Liquid [ ] Gas
 CHEMICAL COMPONENTS:
     [ ] EHS, CAS: 29240-17-3, Component: Tert-Amyl Perpivalate, 75% Wt, Max Amt code:
     [ ] EHS, CAS: 64742-48-9, Component: Ordorless Mineral Spirits, 25% Wt, Max Amt code:
 PHYSICAL & HEALTH HAZARDS:
     [x] Fire [] Sudden Release of Pressure [x] Reactivity [x] Immediate (acute) [] Delayed (chronic)
 INVENTORY:
     [ ] Below Reporting Thresholds
     Max Amt: 45690 pounds
                              Max Daily Amt code: 07 (25,000 - 49,999 pounds)
     Avg Amt: 14203 pounds
                              Avg Daily Amt code: 06 (10,000 - 24,999 pounds)
     No. of days on-site: 365
 STORAGE LOCATIONS:
     [ ] Confidential
     Container Type: Plastic bottles or jugs
                                           Pressure: Ambient pressure
                                                                        Temp: Less than ambient temp. / not cryog
Location: Building 2 Amount:
     Container Type: Plastic bottles or jugs
                                           Pressure: Ambient pressure
                                                                        Temp: Less than ambient temp. / not cryog
Location: Building 3 Amount:
     Container Type: Plastic bottles or jugs
                                           Pressure: Ambient pressure
                                                                        Temp: Less than ambient temp. / not cryog
Location: Building 40 Amount:
     Container Type: Plastic bottles or jugs
                                           Pressure: Ambient pressure
                                                                        Temp: Less than ambient temp. / not cryog
Location: Building 7
                   Amount:
     Container Type: Tank inside building
                                         Pressure: Ambient pressure
                                                                       Temp: Less than ambient temp. / not cryog
Location: MPU Process
                        Amount:
 CHEMICALS IN INVENTORY STATE FIELDS:
No additional chemical information is required by Texas
CHEM NAME: (LUPEROX 575, 575M75) T-AMYL PEROXY(2-ETHYLHEXANOATE) 75% IN OMS
CAS: 686-31-7
                EHS: No
     [ ] Identical to previous year
     [ ] TRADE SECRET
     [] Pure [x] Mix [] Solid [x] Liquid [] Gas
 CHEMICAL COMPONENTS:
     [ ] EHS, CAS: 686-31-7, Component: T-AMYL PEROXY(2-ETHYLHEXANOATE), 75% Wt, Max Amt code:
     [ ] EHS, CAS: 64742-48-9, Component: ODORLESS MINERAL SPIRITS, 25% Wt, Max Amt code:
 PHYSICAL & HEALTH HAZARDS:
     [x] Fire [] Sudden Release of Pressure [x] Reactivity [x] Immediate (acute) [] Delayed (chronic)
 INVENTORY:
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Specific Information by Chemical

ARKEMA Inc **Facility Name:** [] Below Reporting Thresholds Max Amt: 140645 pounds Max Daily Amt code: 10 (100,000 - 499,999 pounds) Avg Amt: 32652 pounds Avg Daily Amt code: 07 (25,000 - 49,999 pounds) No. of days on-site: 365 STORAGE LOCATIONS: [] Confidential Container Type: Plastic bottles or jugs Pressure: Ambient pressure Temp: Less than ambient temp. / not cryog Location: BUILDING 21 Amount: Container Type: Tank inside building Pressure: Ambient pressure Temp: Less than ambient temp. / not cryog Location: MPU PROCESS Amount: CHEMICALS IN INVENTORY STATE FIELDS: No additional chemical information is required by Texas CHEM NAME: (Luperox 7M50) Tert-Butyl Peroxyacetate >32-52% CAS: EHS: No [x] Identical to previous year [] TRADE SECRET [] Pure [x] Mix [] Solid [x] Liquid [] Gas CHEMICAL COMPONENTS: [] EHS, CAS: 107-71-1, Component: Ethaneperoxoic acid, 1,1-dimethylethyl ester, 51% Wt, Max Amt code: [] EHS, CAS: 64742-48-9, Component: Naphtha (Petroleum), hydrotreated heavy, 24.4% Wt, Max Amt code: [] EHS, CAS: 64741-65-7, Component: Naphtha (Petroleum), heavy alkylate, 24.4% Wt, Max Amt code: [] EHS, CAS: 75-91-2, Component: Hydroperoxide, 1,1-dimethylethyl, 0.2% Wt, Max Amt code: PHYSICAL & HEALTH HAZARDS: [x] Fire [] Sudden Release of Pressure [x] Reactivity [x] Immediate (acute) [] Delayed (chronic) INVENTORY: [] Below Reporting Thresholds Max Amt: 48967 pounds Max Daily Amt code: 07 (25,000 - 49,999 pounds) Avg Amt: 8890 pounds Avg Daily Amt code: 05 (5,000 - 9,999 pounds) No. of days on-site: 365 STORAGE LOCATIONS: [] Confidential Container Type: Plastic or non-metallic drum Pressure: Ambient pressure Temp: Less than ambient temp. / not cryog Location: Building 21 Amount: CHEMICALS IN INVENTORY STATE FIELDS: No additional chemical information is required by Texas CHEM NAME: (Luperox A75, Luperox A98) Dibenzoyl Peroxide, <77% EHS: No CAS: 94-36-0 [] Identical to previous year [] TRADE SECRET [] Pure [x] Mix [] Solid [x] Liquid [] Gas CHEMICAL COMPONENTS: [] EHS, CAS: 94-36-0, Component: Dibenzoyl Peroxide, 77% Wt, Max Amt code: [] EHS, CAS: 7732-18-5, Component: Water, 23% Wt, Max Amt code: PHYSICAL & HEALTH HAZARDS: [x] Fire [] Sudden Release of Pressure [x] Reactivity [x] Immediate (acute) [] Delayed (chronic) INVENTORY: [] Below Reporting Thresholds Max Daily Amt code: 06 (10,000 - 24,999 pounds) Max Amt: 19175 pounds Avg Amt: 588 pounds Avg Daily Amt code: 03 (500 - 999 pounds)

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Facility Name: ARKEMA Inc
     No. of days on-site: 365
 STORAGE LOCATIONS:
     [ ] Confidential
     Container Type: Plastic bottles or jugs Pressure: Ambient pressure
                                                                       Temp: Ambient temperature
                                                                                                   Location: Building 1
Amount:
 CHEMICALS IN INVENTORY STATE FIELDS:
No additional chemical information is required by Texas
CHEM NAME: (Luperox CU80) CUMENE HYDROPEROXIDE
CAS: 80-15-9 EHS: No
     [ ] Identical to previous year
     []TRADE SECRET
     [ ] Pure [x] Mix [ ] Solid [x] Liquid [ ] Gas
 CHEMICAL COMPONENTS:
     [ ] EHS, CAS: 98-86-2, Component: ACETOPHENONE, .5% Wt, Max Amt code:
     [ ] EHS, CAS: 98-82-8, Component: CUMENE, 5% Wt, Max Amt code:
     [ ] EHS, CAS: 80-15-9, Component: CUMENE HYDROPEROXIDE, 90% Wt, Max Amt code:
     [ ] EHS, CAS: 617-94-7, Component: DIMETHYL BENZYL ALCOHOL, 4.5% Wt, Max Amt code:
 PHYSICAL & HEALTH HAZARDS:
     [x] Fire [] Sudden Release of Pressure [x] Reactivity [x] Immediate (acute) [x] Delayed (chronic)
 INVENTORY:
     [ ] Below Reporting Thresholds
     Max Amt: 334472 pounds
                               Max Daily Amt code: 10 (100,000 - 499,999 pounds)
     Avg Amt: 77762 pounds
                             Avg Daily Amt code: 09 (75,000 - 99,999 pounds)
     No. of days on-site: 365
 STORAGE LOCATIONS:
     [ ] Confidential
     Container Type: Plastic or non-metallic drum Pressure: Ambient pressure
                                                                            Temp: Ambient temperature
                                                                                                         Location:
BUILDING 10 DRUM PAD
                         Amount:
     Container Type: Above ground tank Pressure: Ambient pressure
                                                                    Temp: Ambient temperature
                                                                                                Location: MPU
PROCESS Amount:
     Container Type: Above ground tank Pressure: Ambient pressure
                                                                    Temp: Ambient temperature
                                                                                                Location: 17-T-64
Amount:
     Container Type: Tote bin
                              Pressure: Ambient pressure Temp: Ambient temperature Location: CPU Packout
Amount:
 CHEMICALS IN INVENTORY STATE FIELDS:
No additional chemical information is required by Texas
CHEM NAME: (LUPEROX DDM-9, LUPEROX DHD-9, LUPEROX DELTA X-9) Methyl Ethyl Ketone Peroxide (S), <45%
CAS:
        EHS: Yes
     [ ] Identical to previous year
     [ ] TRADE SECRET
     [] Pure [x] Mix [] Solid [x] Liquid [] Gas
 CHEMICAL COMPONENTS:
     [] EHS, CAS: 6846-50-0, Component: Propanoic acid, 2-methyl-, 2-2 dimethyl-1-(1-methylethyl)-1,3-propanediyl ester, 58%
Wt, Max Amt code:
     [] EHS, CAS: 1338-23-4. Component: 2-Butanone, peroxide, 30% Wt, Max Amt code:
     [ ] EHS, CAS: 7722-84-1, Component: Hydrogen Peroxide, 1% Wt, Max Amt code:
     [ ] EHS, CAS: 78-93-3, Component: 2-Butanone, 2% Wt, Max Amt code:
     [ ] EHS, CAS: , Component: Balance can contain either 2,4-pentanediol, 2-methyl; 1-Butanamine, N,N-dibutyl; water; or
proprietary component., %, Max Amt code:
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Specific Information by Chemical

ARKEMA Inc Facility Name: PHYSICAL & HEALTH HAZARDS: [x] Fire [] Sudden Release of Pressure [x] Reactivity [x] Immediate (acute) [] Delayed (chronic) INVENTORY: [] Below Reporting Thresholds Max Amt: 16928 pounds Max Daily Amt code: 06 (10,000 - 24,999 pounds) Avg Daily Amt code: 01 (0 - 99 pounds) Avg Amt: 50 pounds No. of days on-site: 365 STORAGE LOCATIONS: [] Confidential Container Type: Plastic bottles or jugs Pressure: Ambient pressure Temp: Ambient temperature Location: Building 1 Amount: CHEMICALS IN INVENTORY STATE FIELDS: No additional chemical information is required by Texas CHEM NAME: (LUPEROX DI) DI-T-BUTYL PEROXIDE CAS: 110-05-4 EHS: No [] Identical to previous year []TRADE SECRET [x] Pure [] Mix [] Solid [x] Liquid [] Gas PHYSICAL & HEALTH HAZARDS: [x] Fire [] Sudden Release of Pressure [x] Reactivity [x] Immediate (acute) [] Delayed (chronic) INVENTORY: [] Below Reporting Thresholds Max Amt: 265277 pounds Max Daily Amt code: 10 (100,000 - 499,999 pounds) Avg Amt: 36543 pounds Avg Daily Amt code: 07 (25,000 - 49,999 pounds) No. of days on-site: 365 STORAGE LOCATIONS: [] Confidential Container Type: Plastic or non-metallic drum Pressure: Ambient pressure Temp: Ambient temperature Location: BUILDING 1 Amount: Container Type: Plastic bottles or jugs Temp: Ambient temperature Pressure: Ambient pressure Location: BUILDING1 Amount: Container Type: Tank inside building Pressure: Ambient pressure Temp: Ambient temperature Location: MPU PROCESS Amount: CHEMICALS IN INVENTORY STATE FIELDS: No additional chemical information is required by Texas CHEM NAME: Luperox DIBHP CAS: EHS: No [] Identical to previous year [] TRADE SECRET [] Pure [x] Mix [] Solid [x] Liquid [] Gas CHEMICAL COMPONENTS: [] EHS, CAS: 98-49-7, Component: Hydroperoxide, 1-methyl-1-[4-(1-methylethyl)phenyl]ethyl, 60% Wt, Max Amt code: [] EHS, CAS: 100-18-5, Component: 1,4-diisopropylbenzene, 28% Wt, Max Amt code: [] EHS, CAS: , Component: Hydroperoxide and carbinol peroxide dimers, 4% Wt, Max Amt code: [] EHS, CAS: 3445-42-9, Component: Benzenemethanol, .alpha.,.alpha.,-dimethyl-4-(1-methylethyl)-, 2% Wt, Max Amt code: [] EHS, CAS: 2948-46-1, Component: 1,4-Benzenedimethanol, .alpha.,.alpha.,.alpha.,.alpha.'-tetramethyl-, 3% Wt, Max Amt code: [] EHS, CAS: 2948-45-0, Component: Benzenemethanol, 4-(1-hydroperoxy-1-methylethyl)-a,a-dimethyl-, 2% Wt, Max Amt

code:

Printed: August 29, 2017 ARKEMA Inc Facility Name: [] EHS, CAS: 7732-18-5, Component: Water, 1% Wt, Max Amt code: PHYSICAL & HEALTH HAZARDS: [x] Fire [] Sudden Release of Pressure [x] Reactivity [x] Immediate (acute) [] Delayed (chronic) INVENTORY: [] Below Reporting Thresholds Max Amt: 37088 pounds Max Daily Amt code: 07 (25,000 - 49,999 pounds) Avg Amt: 24314 pounds Avg Daily Amt code: 06 (10,000 - 24,999 pounds) No. of days on-site: 365 STORAGE LOCATIONS: [] Confidential Container Type: Plastic bottles or jugs Pressure: Ambient pressure Temp: Ambient temperature Location: Building 21 Amount: CHEMICALS IN INVENTORY STATE FIELDS: No additional chemical information is required by Texas CHEM NAME: (LUPEROX DTA) DI-T-AMYL PEROXIDE CAS: 10508-09-5 EHS: No [] Identical to previous year [] TRADE SECRET [x] Pure [] Mix [] Solid [x] Liquid [] Gas PHYSICAL & HEALTH HAZARDS: [x] Fire [] Sudden Release of Pressure [x] Reactivity [x] Immediate (acute) [] Delayed (chronic) INVENTORY: [] Below Reporting Thresholds Max Amt: 148828 pounds Max Daily Amt code: 10 (100,000 - 499,999 pounds) Avg Daily Amt code: 06 (10,000 - 24,999 pounds) Avg Amt: 24117 pounds No. of days on-site: 365 STORAGE LOCATIONS: [] Confidential Container Type: Plastic or non-metallic drum Pressure: Ambient pressure Temp: Ambient temperature Location: BUILDING 1 Amount: Container Type: Plastic bottles or jugs Pressure: Ambient pressure Temp: Ambient temperature Location: BUILDING Amount: Container Type: Tank inside building Pressure: Ambient pressure Temp: Ambient temperature Location: MPU PROCESS Amount: CHEMICALS IN INVENTORY STATE FIELDS: No additional chemical information is required by Texas CHEM NAME: (Luperox EZ Breaker 200G, 230G) CAS: EHS: No [] Identical to previous year [] TRADE SECRET [] Pure [x] Mix [] Solid [x] Liquid [] Gas CHEMICAL COMPONENTS: [] EHS, CAS: 7732-18-5, Component: Water, 95% Wt, Max Amt code: [] EHS, CAS: , Component: Remaining balance is a proprietary viscosity modifier, 5% Wt, Max Amt code: PHYSICAL & HEALTH HAZARDS: [x] Fire [] Sudden Release of Pressure [x] Reactivity [x] Immediate (acute) [] Delayed (chronic) INVENTORY: [] Below Reporting Thresholds

Max Daily Amt code: 08 (50,000 - 74,999 pounds)

Max Amt: 52334 pounds

Specific Information by Chemical

ARKEMA Inc Facility Name: Avg Daily Amt code: 07 (25,000 - 49,999 pounds) Avg Amt: 44360 pounds No. of days on-site: 365 STORAGE LOCATIONS: [] Confidential Container Type: Plastic bottles or jugs Pressure: Ambient pressure Temp: Ambient temperature Location: Building 21 Amount: CHEMICALS IN INVENTORY STATE FIELDS: No additional chemical information is required by Texas CHEM NAME: (LUPEROX P, LUPEROX PAR70) T-BUTYL PEROXYBENZOATE/70% IN AROMATIC 100 CAS: 614-45-9 EHS: No [] Identical to previous year []TRADE SECRET [] Pure [x] Mix [] Solid [x] Liquid [] Gas CHEMICAL COMPONENTS: [] EHS, CAS: 614-45-9, Component: T-BUTYL PEROXYBENZOATE/, 70% Wt, Max Amt code: [] EHS, CAS: 64742-95-6, Component: AROMATIC 100, 30% Wt, Max Amt code: PHYSICAL & HEALTH HAZARDS: [x] Fire [] Sudden Release of Pressure [x] Reactivity [x] Immediate (acute) [] Delayed (chronic) INVENTORY: [] Below Reporting Thresholds Max Amt: 220094 pounds Max Daily Amt code: 10 (100,000 - 499,999 pounds) Avg Amt: 94595 pounds Avg Daily Amt code: 09 (75,000 - 99,999 pounds) No. of days on-site: 365 STORAGE LOCATIONS: [] Confidential Container Type: Plastic or non-metallic drum Pressure: Ambient pressure Temp: Less than ambient temp. / not cryog Location: BUILDING 21 Amount: Container Type: Plastic bottles or jugs Pressure: Ambient pressure Temp: Less than ambient temp. / not cryog Location: BUILDING 21 Amount: Container Type: Tank inside building Pressure: Ambient pressure Temp: Less than ambient temp. / not cryog Location: MPU PROCESS Amount: CHEMICALS IN INVENTORY STATE FIELDS: No additional chemical information is required by Texas _____ CHEM NAME: (LUPEROX TAH75, TAHP) T-AMYL HYDROPEROXIDE 75% IN WATER CAS: 3425-61-4 EHS: No [] Identical to previous year [] TRADE SECRET [] Pure [x] Mix [] Solid [x] Liquid [] Gas CHEMICAL COMPONENTS: [] EHS, CAS: 3425-61-4, Component: T-AMYL HYDROPEROXIDE, 75% Wt, Max Amt code: [] EHS, CAS: 7732-18-5, Component: WATER, 15% Wt, Max Amt code: PHYSICAL & HEALTH HAZARDS: [x] Fire [] Sudden Release of Pressure [x] Reactivity [x] Immediate (acute) [] Delayed (chronic) INVENTORY: [] Below Reporting Thresholds Max Amt: 388256 pounds Max Daily Amt code: 10 (100,000 - 499,999 pounds) Avg Amt: 155052 pounds Avg Daily Amt code: 10 (100,000 - 499,999 pounds) No. of days on-site: 365 STORAGE LOCATIONS:

Specific Information by Chemical

ARKEMA Inc **Facility Name:** [] Confidential Container Type: Above ground tank Pressure: Ambient pressure Temp: Ambient temperature Location: 4-T-51 Amount: Location: BUILDING 1 Container Type: Steel Drum Pressure: Ambient pressure Temp: Ambient temperature Amount: Container Type: Steel Drum Pressure: Ambient pressure Temp: Ambient temperature Location: BUILDING 41 Amount: Container Type: Tank inside building Pressure: Ambient pressure Temp: Ambient temperature Location: MPU PROCESS Amount: Container Type: Above ground tank Pressure: Ambient pressure Temp: Ambient temperature Location: 17-T-29 Amount: CHEMICALS IN INVENTORY STATE FIELDS: No additional chemical information is required by Texas CHEM NAME: MONOSODIUM PHOSPHATE (G-SALT) CAS: 7558-80-7 EHS: No [] Identical to previous year []TRADE SECRET [x] Pure [] Mix [x] Solid [] Liquid [] Gas PHYSICAL & HEALTH HAZARDS: [] Fire [] Sudden Release of Pressure [] Reactivity [x] Immediate (acute) [] Delayed (chronic) INVENTORY: [] Below Reporting Thresholds Max Amt: 88900 pounds Max Daily Amt code: 09 (75,000 - 99,999 pounds) Avg Amt: 41925 pounds Avg Daily Amt code: 07 (25,000 - 49,999 pounds) No. of days on-site: 365 STORAGE LOCATIONS: [] Confidential Container Type: Bag Pressure: Ambient pressure Temp: Ambient temperature Location: BPU Warehouse Amount: Container Type: Tank inside building Pressure: Ambient pressure Temp: Ambient temperature Process Amount: CHEMICALS IN INVENTORY STATE FIELDS: No additional chemical information is required by Texas ~~~~ CHEM NAME: NEODECANOYL CHLORIDE CAS: 40292-82-8 EHS: No [] Identical to previous year [] TRADE SECRET [x] Pure [] Mix [] Solid [x] Liquid [] Gas PHYSICAL & HEALTH HAZARDS: [] Fire [] Sudden Release of Pressure [x] Reactivity [x] Immediate (acute) [] Delayed (chronic) INVENTORY: [] Below Reporting Thresholds Max Amt: 106716 pounds Max Daily Amt code: 10 (100,000 - 499,999 pounds) Avg Daily Amt code: 07 (25,000 - 49,999 pounds) Avg Amt: 33120 pounds No. of days on-site: 365 STORAGE LOCATIONS: [] Confidential Container Type: Above ground tank Pressure: Ambient pressure Temp: Ambient temperature Location: 17-T-22 Amount:

Pressure: Ambient pressure

Temp: Ambient temperature

Location: MPU

Container Type: Tank inside building

Specific Information by Chemical

ARKEMA Inc **Facility Name: PROCESS** Amount: CHEMICALS IN INVENTORY STATE FIELDS: No additional chemical information is required by Texas CHEM NAME: NITROGEN CAS: 7727-37-9 EHS: No [x] Identical to previous year [] TRADE SECRET [x] Pure [] Mix [] Solid [] Liquid [x] Gas PHYSICAL & HEALTH HAZARDS: [] Fire [x] Sudden Release of Pressure [] Reactivity [x] Immediate (acute) [] Delayed (chronic) INVENTORY: [] Below Reporting Thresholds Max Amt: 22063 pounds Max Daily Amt code: 06 (10,000 - 24,999 pounds) Avg Amt: 788 pounds Avg Daily Amt code: 03 (500 - 999 pounds) No. of days on-site: 365 STORAGE LOCATIONS: [] Confidential Container Type: Above ground tank Pressure: Greater than ambient pressure Temp: Less than ambient temp. / not Location: 16-T-N2 Amount: CHEMICALS IN INVENTORY STATE FIELDS: No additional chemical information is required by Texas CHEM NAME: ODORLESS MINERAL SPIRITS CAS: 64742-48-9 EHS: No [] Identical to previous year [] TRADE SECRET [x] Pure [] Mix [] Solid [x] Liquid [] Gas PHYSICAL & HEALTH HAZARDS: [x] Fire [] Sudden Release of Pressure [] Reactivity [] Immediate (acute) [] Delayed (chronic) INVENTORY: [] Below Reporting Thresholds Max Amt: 79564 pounds Max Daily Amt code: 09 (75,000 - 99,999 pounds) Avg Amt: 28652 pounds Avg Daily Amt code: 07 (25,000 - 49,999 pounds) No. of days on-site: 365 STORAGE LOCATIONS: [] Confidential Container Type: Above ground tank Pressure: Ambient pressure Temp: Ambient temperature Location: 30-T-68 Amount: Container Type: Tank inside building Pressure: Ambient pressure Temp: Ambient temperature Location: MPU PROCESS Amount: Container Type: Above ground tank Pressure: Ambient pressure Temp: Ambient temperature Location: 17-T-37 Amount: Pressure: Ambient pressure Temp: Ambient temperature Location: 17-T-18 Container Type: Above ground tank Amount: CHEMICALS IN INVENTORY STATE FIELDS: No additional chemical information is required by Texas

CHEM NAME: PI-2006

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ARKEMA Inc
Facility Name:
CAS:
        EHS: No
     [ ] Identical to previous year
     [] TRADE SECRET
     [ ] Pure [x] Mix [ ] Solid [x] Liquid [ ] Gas
 CHEMICAL COMPONENTS:
     [ ] EHS, CAS: 7732-18-5, Component: Water, 85% Wt, Max Amt code:
     [ ] EHS, CAS: , Component: Balance is a proprietary activator, 15% Wt, Max Amt code:
 PHYSICAL & HEALTH HAZARDS:
     [] Fire [] Sudden Release of Pressure [] Reactivity [] Immediate (acute) [] Delayed (chronic)
 INVENTORY:
     [] Below Reporting Thresholds
                              Max Daily Amt code: 07 (25,000 - 49,999 pounds)
     Max Amt: 28012 pounds
     Avg Amt: 28003 pounds
                              Avg Daily Amt code: 07 (25,000 - 49,999 pounds)
     No. of days on-site: 365
 STORAGE LOCATIONS:
     [] Confidential
     Container Type: Plastic bottles or jugs Pressure: Ambient pressure
                                                                       Temp: Ambient temperature
                                                                                                    Location: Building 4
Amount:
 CHEMICALS IN INVENTORY STATE FIELDS:
No additional chemical information is required by Texas
CHEM NAME: PIVALOYL CHLORIDE
CAS: 3282-30-2 EHS: No
     [ ] Identical to previous year
     [ ] TRADE SECRET
     [x] Pure [ ] Mix [ ] Solid [x] Liquid [ ] Gas
 PHYSICAL & HEALTH HAZARDS:
     [x] Fire [ ] Sudden Release of Pressure [x] Reactivity [x] Immediate (acute) [x] Delayed (chronic)
 INVENTORY:
     [ ] Below Reporting Thresholds
     Max Amt: 73334 pounds
                              Max Daily Amt code: 08 (50,000 - 74,999 pounds)
     Avg Amt: 37270 pounds
                              Avg Daily Amt code: 07 (25,000 - 49,999 pounds)
     No. of days on-site: 365
 STORAGE LOCATIONS:
     [ ] Confidential
     Container Type: Above ground tank
                                        Pressure: Ambient pressure
                                                                     Temp: Ambient temperature
                                                                                                  Location: 17-T-24
Amount:
     Container Type: Tank inside building
                                         Pressure: Ambient pressure
                                                                      Temp: Ambient temperature
                                                                                                   Location: MPU
PROCESS
            Amount:
 CHEMICALS IN INVENTORY STATE FIELDS:
No additional chemical information is required by Texas
CHEM NAME: POTASSIUM HYDROXIDE 45%
CAS: 1310-58-3
                EHS: No
     [ ] Identical to previous year
     [ ] TRADE SECRET
     [ ] Pure [x] Mix [ ] Solid [x] Liquid [ ] Gas
 CHEMICAL COMPONENTS:
     [ ] EHS, CAS: , Component: WATER, 55% Wt, Max Amt code:
     [ ] EHS, CAS: , Component: Potassium Hydroperoxide, 45% Wt, Max Amt code:
 PHYSICAL & HEALTH HAZARDS:
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Printed: August 29, 2017 Specific Information by Chemical ARKEMA Inc Facility Name: [] Fire [] Sudden Release of Pressure [x] Reactivity [x] Immediate (acute) [] Delayed (chronic) INVENTORY: [] Below Reporting Thresholds Max Daily Amt code: 10 (100,000 - 499,999 pounds) Max Amt: 155078 pounds Avg Amt: 36374 pounds Avg Daily Amt code: 07 (25,000 - 49,999 pounds) No. of days on-site: 365 STORAGE LOCATIONS: [] Confidential Container Type: Above ground tank Pressure: Ambient pressure Temp: Greater than ambient temperature Location: 30-T-66 Amount: Container Type: Above ground tank Pressure: Ambient pressure Temp: Greater than ambient temperature Location: 17-T-31 Amount: Container Type: Tank inside building Pressure: Ambient pressure Temp: Ambient temperature Location: MPU PROCESS Amount: CHEMICALS IN INVENTORY STATE FIELDS: No additional chemical information is required by Texas CHEM NAME: R 22 (METHANE, CHLORODIFLUORO-) CAS: 75-45-6 EHS: No [x] Identical to previous year [] TRADE SECRET [x] Pure [] Mix [] Solid [] Liquid [x] Gas PHYSICAL & HEALTH HAZARDS: [] Fire [x] Sudden Release of Pressure [] Reactivity [x] Immediate (acute) [] Delayed (chronic) INVENTORY: [] Below Reporting Thresholds Max Daily Amt code: 06 (10,000 - 24,999 pounds) Max Amt: 18300 pounds Avg Daily Amt code: 03 (500 - 999 pounds) Avg Amt: 654 pounds No. of days on-site: 365 STORAGE LOCATIONS: [] Confidential Container Type: Other Pressure: Less than ambient pressure Temp: Less than ambient temp. / not cryog 30-R-1 COMPRESSOR Amount: Container Type: Cylinder Pressure: Ambient pressure Temp: Ambient temperature Location: MAINTENANCE SHOP Amount: Container Type: Other Pressure: Less than ambient pressure Temp: Less than ambient temp. / not cryog Refrigeration Units within Facility Amount: CHEMICALS IN INVENTORY STATE FIELDS: No additional chemical information is required by Texas CHEM NAME: SODIUM HYDROXIDE CAS: 1310-73-2 EHS: No [] Identical to previous year [] TRADE SECRET [] Pure [x] Mix [] Solid [x] Liquid [] Gas CHEMICAL COMPONENTS: [] EHS, CAS: , Component: Water, % , Max Amt code: [] EHS, CAS: 1310-73-2, Component: Sodium Hydroxide, %, Max Amt code: [] EHS, CAS: 7647-14-5, Component: Sodium Chloride, %, Max Amt code:

[] Fire [] Sudden Release of Pressure [x] Reactivity [x] Immediate (acute) [] Delayed (chronic)

PHYSICAL & HEALTH HAZARDS:

Printed: August 29, 2017 Specific Information by Chemical ARKEMA Inc

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Facility Name:
 INVENTORY:
     [ ] Below Reporting Thresholds
     Max Amt: 297917 pounds
                               Max Daily Amt code: 10 (100,000 - 499,999 pounds)
     Avg Amt: 94366 pounds
                              Avg Daily Amt code: 09 (75,000 - 99,999 pounds)
     No. of days on-site: 365
 STORAGE LOCATIONS:
     [ ] Confidential
     Container Type: Above ground tank
                                        Pressure: Ambient pressure
                                                                     Temp: Greater than ambient temperature
                                                                                                             Location:
17-T-30
         Amount:
     Container Type: Above ground tank
                                        Pressure: Ambient pressure
                                                                     Temp: Greater than ambient temperature
                                                                                                             Location:
30-T-64
          Amount:
                                        Pressure: Ambient pressure
     Container Type: Above ground tank
                                                                     Temp: Greater than ambient temperature
                                                                                                             Location:
14-T-21
          Amount:
                                         Pressure: Ambient pressure
                                                                      Temp: Ambient temperature
                                                                                                  Location: MPU
     Container Type: Tank inside building
PROCESS
           Amount:
 CHEMICALS IN INVENTORY STATE FIELDS:
No additional chemical information is required by Texas
CHEM NAME: Sodium Sulfate
CAS: 7757-82-6
                 EHS: No
     [ ] Identical to previous year
     [] TRADE SECRET
     [x] Pure [] Mix [x] Solid [] Liquid [] Gas
 PHYSICAL & HEALTH HAZARDS:
     [ ] Fire [ ] Sudden Release of Pressure [ ] Reactivity [x] Immediate (acute) [ ] Delayed (chronic)
 INVENTORY:
     [ ] Below Reporting Thresholds
     Max Amt: 25565 pounds
                              Max Daily Amt code: 07 (25,000 - 49,999 pounds)
     Avg Amt: 11351 pounds
                              Avg Daily Amt code: 06 (10,000 - 24,999 pounds)
     No. of days on-site: 365
 STORAGE LOCATIONS:
     [ ] Confidential
                                                       Temp: Ambient temperature Location: BPU Warehouse
     Container Type: Bag Pressure: Ambient pressure
                                                                                                               Amount:
     Container Type: Bag
                           Pressure: Ambient pressure
                                                       Temp: Ambient temperature
                                                                                   Location: MPU Dry Storage
Amount:
     Container Type: Tank inside building
                                         Pressure: Ambient pressure
                                                                    Temp: Ambient temperature
                                                                                                  Location: MPU
          Amount:
Process
 CHEMICALS IN INVENTORY STATE FIELDS:
No additional chemical information is required by Texas
CHEM NAME: SODIUM SULFITE ANHYDROUS
CAS: 7757-83-7
                 EHS: No
     [ ] Identical to previous year
     [ ] TRADE SECRET
     [x] Pure [ ] Mix [x] Solid [ ] Liquid [ ] Gas
 PHYSICAL & HEALTH HAZARDS:
     [] Fire [] Sudden Release of Pressure [] Reactivity [x] Immediate (acute) [] Delayed (chronic)
 INVENTORY:
     [ ] Below Reporting Thresholds
     Max Amt: 57557 pounds
                              Max Daily Amt code: 08 (50,000 - 74,999 pounds)
     Avg Amt: 33249 pounds
                              Avg Daily Amt code: 07 (25,000 - 49,999 pounds)
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Specific Information by Chemical

ARKEMA Inc Facility Name: No. of days on-site: 365 STORAGE LOCATIONS: [] Confidential Container Type: Bag Pressure: Ambient pressure Temp: Ambient temperature Location: BPU Warehouse Amount: Container Type: Tank inside building Pressure: Ambient pressure Temp: Ambient temperature Location: MPU Amount: Process CHEMICALS IN INVENTORY STATE FIELDS: No additional chemical information is required by Texas CHEM NAME: SPENT SULFURIC ACID CAS: 7664-93-9 EHS: Yes [] Identical to previous year []TRADE SECRET [] Pure [x] Mix [] Solid [x] Liquid [] Gas CHEMICAL COMPONENTS: [x] EHS, CAS: 7664-93-9, Component: SULFURIC ACID, 50% Wt, Max Amt code: 01 (0 - 99 pounds) [] EHS, CAS: 7732-18-5, Component: WATER, 40% Wt, Max Amt code: [] EHS, CAS: , Component: MISC ORGANIC PEROXIDES (BALANCE), % , Max Amt code: PHYSICAL & HEALTH HAZARDS: [] Fire [] Sudden Release of Pressure [x] Reactivity [x] Immediate (acute) [] Delayed (chronic) INVENTORY: [] Below Reporting Thresholds Max Amt: 1006020 pounds Max Daily Amt code: 12 (1,000,000 - 9,999,999 pounds) Avg Amt: 33534 pounds Avg Daily Amt code: 07 (25,000 - 49,999 pounds) No. of days on-site: 365 STORAGE LOCATIONS: [] Confidential Container Type: Above ground tank Temp: Ambient temperature Location: 14-T-81 Pressure: Ambient pressure Amount: Container Type: Above ground tank Pressure: Ambient pressure Temp: Ambient temperature Location: 30-T-65 Amount: Container Type: Above ground tank Pressure: Ambient pressure Temp: Ambient temperature Location: 30-T-37 Amount: Container Type: Tank wagon Pressure: Ambient pressure Temp: Ambient temperature Location: TT-188 Amount: Container Type: Tank wagon Location: TT-796 Pressure: Ambient pressure Temp: Ambient temperature Amount: Container Type: Tank wagon Pressure: Ambient pressure Temp: Ambient temperature Location: TT-1294 Amount: Container Type: Tank wagon Temp: Ambient temperature Location: TT-493 Amount: Pressure: Ambient pressure Container Type: Tank wagon Pressure: Ambient pressure Temp: Ambient temperature Location: TT-380 Amount: CHEMICALS IN INVENTORY STATE FIELDS: No additional chemical information is required by Texas CHEM NAME: SULFUR DIOXIDE CAS: 7446-09-5 EHS: Yes [] Identical to previous year [] TRADE SECRET [x] Pure [] Mix [] Solid [] Liquid [x] Gas PHYSICAL & HEALTH HAZARDS: [] Fire [x] Sudden Release of Pressure [] Reactivity [x] Immediate (acute) [] Delayed (chronic) INVENTORY: [] Below Reporting Thresholds Max Amt: 72633 pounds Max Daily Amt code: 08 (50,000 - 74,999 pounds)

Specific Information by Chemical Printed: August 29, 2017

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ARKEMA Inc
Facility Name:
     Avg Amt: 9122 pounds
                            Avg Daily Amt code: 05 (5,000 - 9,999 pounds)
     No. of days on-site: 365
 STORAGE LOCATIONS:
     [ ] Confidential
     Container Type: Above ground tank
                                       Pressure: Greater than ambient pressure
                                                                               Temp: Ambient temperature
                                                                                                           Location:
17-T-19
          Amount:
     Container Type: Tank inside building
                                       Pressure: Greater than ambient pressure
                                                                                Temp: Ambient temperature
                                                                                                            Location:
MPU PROCESS
                 Amount:
 CHEMICALS IN INVENTORY STATE FIELDS:
No additional chemical information is required by Texas
CHEM NAME: SULFURIC ACID
CAS: 7664-93-9
                EHS: Yes
     [ ] Identical to previous year
     [ ] TRADE SECRET
     [] Pure [x] Mix [] Solid [x] Liquid [] Gas
 CHEMICAL COMPONENTS:
     [x] EHS, CAS: 7664-93-9, Component: SULFURIC ACID, 93% Wt, Max Amt code: 10 (100,000 - 499,999 pounds)
     [ ] EHS, CAS: 7732-18-5, Component: WATER, 7% Wt, Max Amt code:
 PHYSICAL & HEALTH HAZARDS:
     [ ] Fire [ ] Sudden Release of Pressure [x] Reactivity [x] Immediate (acute) [ ] Delayed (chronic)
 INVENTORY:
     [ ] Below Reporting Thresholds
     Max Amt: 393841 pounds
                              Max Daily Amt code: 10 (100,000 - 499,999 pounds)
                              Avg Daily Amt code: 10 (100,000 - 499,999 pounds)
     Avg Amt: 119618 pounds
     No. of days on-site: 365
 STORAGE LOCATIONS:
     [ ] Confidential
     Container Type: Above ground tank Pressure: Ambient pressure
                                                                    Temp: Ambient temperature
                                                                                               Location: 30-T-69
Amount:
                                       Pressure: Ambient pressure
                                                                                               Location: 30-T-60
     Container Type: Above ground tank
                                                                    Temp: Ambient temperature
Amount:
     Container Type: Tank inside building
                                       Pressure: Ambient pressure
                                                                    Temp: Ambient temperature Location: MPU
PROCESS
            Amount:
 CHEMICALS IN INVENTORY STATE FIELDS:
No additional chemical information is required by Texas
_____
CHEM NAME: (TBHP, LUPEROX TBH70) TERT-BUTYL HYDROPEROXIDE
CAS: 75-91-2 EHS: No
     [x] Identical to previous year
     []TRADE SECRET
     [] Pure [x] Mix [] Solid [x] Liquid [] Gas
 CHEMICAL COMPONENTS:
     [ ] EHS, CAS: 75-91-2, Component: TERT-BUTYL HYDROPEROXIDE, 70% Wt, Max Amt code:
     [ ] EHS, CAS: 7732-18-5, Component: WATER, 30% Wt, Max Amt code:
 PHYSICAL & HEALTH HAZARDS:
     [x] Fire [ ] Sudden Release of Pressure [x] Reactivity [x] Immediate (acute) [ ] Delayed (chronic)
 INVENTORY:
     [ ] Below Reporting Thresholds
     Max Amt: 582125 pounds
                               Max Daily Amt code: 11 (500,000 - 999,999 pounds)
     Avg Amt: 257276 pounds
                              Avg Daily Amt code: 10 (100,000 - 499,999 pounds)
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Emergency and Hazardous Chemical Inventory

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Specific Information by Chemical Printed: August 29, 2017

Facility Name: ARKEMA Inc
No. of days on-site: 365 STORAGE LOCATIONS: [] Confidential
Container Type: Above ground tank Pressure: Ambient pressure Temp: Ambient temperature Location: 4-t-68 Amount:
Container Type: Above ground tank Pressure: Ambient pressure Temp: Ambient temperature Location: 17-T-28 Amount:
Container Type: Tank inside building Pressure: Ambient pressure Temp: Ambient temperature Location: MPU PROCESS Amount:
Container Type: Steel Drum Pressure: Ambient pressure Temp: Ambient temperature Location: BUILDING 41
Amount: Container Type: Plastic bottles or jugs Pressure: Ambient pressure Temp: Ambient temperature Location: BUILDII 21 Amount: CHEMICALS IN INVENTORY STATE FIELDS: No additional chemical information is required by Texas
CHEM NAME: WHITE MINERAL OIL (DRAKEOL) CAS: 8042-47-5 EHS: No [] Identical to previous year [] TRADE SECRET [X] Pure [] Mix [] Solid [X] Liquid [] Gas PHYSICAL & HEALTH HAZARDS: [] Fire [] Sudden Release of Pressure [] Reactivity [] Immediate (acute) [] Delayed (chronic) INVENTORY: [] Below Reporting Thresholds Max Amt: 28000 pounds Max Daily Amt code: 07 (25,000 - 49,999 pounds) Avg Amt: 28000 pounds Avg Daily Amt code: 07 (25,000 - 49,999 pounds) No. of days on-site: 365 STORAGE LOCATIONS: [] Confidential Container Type: Steel Drum Pressure: Ambient pressure Temp: Ambient temperature Location: Building 10 Amount: Container Type: Tank inside building Pressure: Ambient pressure Temp: Ambient temperature Location: MPU Process Amount: CHEMICALS IN INVENTORY STATE FIELDS: No additional chemical information is required by Texas
FACILITY STATE FIELDS: Texas requests the following: [] Initial [] Updated [x] Annual TXT2 Number:: 67446 TCEQ Regulated Entity Number (RN): RN100210301 During this reporting year, was this facility sold to another company, or did it close operations or discontinue storing reportable quantities of hazardous substances?: No TCEQ Customer Number (CN): CN600124044

ED_004042_00000717-00025

STATE / LOCAL FEES: \$200

Reporting Period: January 1 to December 31, 2016 Tier Two **Emergency and Hazardous Chemical Inventory** Printed: August 29, 2017 Specific Information by Chemical

Facility Name:	ARKEMA Inc	
[x] I have attach	ned a site plan	
[] I have attach	hed a list of site coordinate abbreviations	
[] I have attach	hed a description of dikes and other safeguard measures	
ATTACHMENTS	S	
Arkema Inc. Cre	rosby Facility Plot Plan for Tier II.pdf	
Arkema Inc. Cro	rosby Facility Plot Plan for Tier II (2016).pdf	
Certification ((Read and sign after completing all sections)	
I certify under penal	alty of law that I have personally examined and am familiar with the information submitted in pages one through 26,	

Signature

and that based on my inquiry of those individuals responsible for obtaining this information, I believe that the submitted information is true, accurate, and complete.

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3/1/2017

Date signed

Mark Heldt

Name and official title of owner/operator OR owner/operator's authorized representative